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PTO/SB/05 (12/97)  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	4000.2.4	Total Pages	75
First Named Inventor or Application Identifier			
Paul G. Allen			
Express Mail Label No.	EL631540449US		

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☐ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification [Total Pages 48]  
(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Application
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

☒ Drawing(s) (35 USC 113) [Total Sheets 25]

4. Oath or Declaration [Total Pages]

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation /divisional with Box 17 completed)  
[Note Box 5 below]

i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).

☐ Incorporation by Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b is  
considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.

6. ☐ Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission (if  
applicable, all necessary)

a. ☐ Computer Readable Copy

b. ☐ Paper Copy (identical to computer copy)

c. ☐ Statement verifying identify of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))

9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)

10. ☐ English Translation Document (if applicable)

11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS  
Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

14. ☐ Small Entity ☐ Statement filed in prior application,  
Statement(s) Status still proper and desired

15. ☐ Certified Copy of Priority Document(s)  
if foreign priority is claimed

16. ☒ Other: Express Mail Certificate

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

60/238,581 60/193,046

☐ Continuation

☐ Divisional

☒ Continuation-in-part (CIP)

of prior application No.: 09/591,547 09/613,445

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

21552

or ☐ Correspondence address below

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.